

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Preben LEXOW

Continuation of
Appln. No.: PCT/GB99/04417

Group Art Unit: 0000

Filed: June 22, 2001

Examiner: Unknown

For: SEQUENCING METHOD USING MAGNIFYING TAGS

PRELIMINARY AMENDMENT

Assistant Commissioner
of Patents
Washington, D.C. 20231

Sir:

Prior to examining the above-identified application, please
amend the application as follows.

IN THE SPECIFICATION:

Please amend the specification as follows:

Page 1, before line 3, insert

-- This Application is a Continuation of PCT/GB99/04417
(published under PCT Article 21(2) in English) filed
December 23, 1999. The disclosure of PCT/GB99/04417 is
incorporated herein by reference. --

Page 9, lines 27-37 and Page 10, lines 1-5, delete in their
entirety, and insert therefor

-- In an exemplary procedure, all target molecules that do not
end with AAAA (SEQ ID NO:1) (when the probe ends in TTTT (SEQ ID
NO:2)) would not bind and would be removed. Similarly at other
addresses, target molecules having particular end sequences
would bind selectively. The target molecules may be double